



Supply Chain Risk Management



16 - 27 September 2024



Milan (Italy)

# Supply Chain Risk Management

course code: P4003 From: 16 - 27 September 2024 Venue: Milan (Italy) - course Fees: 4500 Euro

## The Course

Effective supply chain professionals need to be able to ensure their organisations become industry pace setters, by better managing their supply chains to achieve reduced costs, whilst at the same time, improving service levels.

However, global trade has brought about proportionally high levels of risk and uncertainty. In turn, this uncertainty creates a risk spiral that is accompanied by increased cost and reduced levels of service. Risk is found in all supply chains, but with analysis, preparation and action, these risks can be avoided, managed or deflected.

Smart organisations must therefore find ways to manage risk, uncertainty and variability and at the same time, look to reduce cost and improve service.

This seminar shows how to apply useful tools and techniques to successfully manage this dilemma and paradox.

## The Goals

- Apply a thorough understanding of supply chain activities
- Identity, analyse and evaluate supply chain risk
- Understand the keys aspects in reducing risk
- Use risk management tools and techniques
- Make supply chain organisational improvements

## The Process

- Discussion and lectures using international best practice
- Practical applications
- Exercises and Case studies
- Extensive course manual
- Presented by the author of many books on supply chain and procurement topics

## The Benefits

- Understanding the supply chain operations
- Understand what drives your other supply chain players
- Use analytical tools to identify supply chain risk
- Make cost and service improvements
- Gain a framework for continual improvement
- Use best in class practices

## The Results

- Understand the current supply chains
- Access them for risk and vulnerability

- Examine how to mitigate risks
- Apply appropriate tools
- Make continual improvements

### **The Core Competencies**

- Analysis
- Evaluation
- Improving
- Make change
- Sharing and understanding others points of view

### **The Programme Content**

#### **Day One**

##### ***Understanding the Supply Chain***

- Supply Chain Definitions
- The 8 Supply Chain Rules
- Customers, competitive advantage and demand
- Supply Chain Models and Types
- The Global Supply Chain
- Incoterms 3000 and reducing Risk
- Recognising Risks in the Supply Chain

#### **Day Two**

##### ***Identifying Supply Chain Instabilities and Risks***

- Internal supply chain risks
- PESTLE risks
- Inventory risks
- Financial risks
- Disruption risks
- Security risks
- Mismanaged relationship risks
- Procurement risks
- Logistics risks
- Learning from the 2008 economic crisis

#### **Day Three**

##### ***Understanding the Risk Spiral***

- Consequences
- Outcomes
- Analysing the key drivers of risk

##### ***Reducing Supply Chain Risk***

- Improving visibility
- Reducing variability
- Maintaining velocity
- Restoring confidence
- Enabling agility and synchronicity in supply chain
- Applying Supplier Relationship Management

## **Day Four**

### ***Using Risk Management Tools and Techniques***

- Risk mitigation options
- Risk mitigation matrix
- Risk management principles
- RAG assessment
- The role of Procurement and Supply Chain strategy
- Evaluation and prioritisation of risks
- The risk management matrix
- Developing a risk management culture
- Contingency and risk management planning
- Supply chain resilience

## **Day Five**

### ***Rethinking the Supply Chain***

- Supply chain futures and predictions
  - Agility
  - Network design
  - China supply chain effects
  - Going “Green”
  - Professional leaders/manager development
- Reengineering supply chains end to end to minimise risk
- Organisation development
- Models for change